

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP2004/011728

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G02B6/42 G02B6/43 G02B6/12

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 286 194 A (CANON KK) 26 February 2003 (2003-02-26) paragraphs '0039!', '0068!', '0071!', '0073!', '0081!', '0085!', '0114! figures 2A, 2B, 14D, 16	1-8, 10-16
X	US 6 483 098 B1 (KATO MASANOBU ET AL) 19 November 2002 (2002-11-19) column 3, lines 24-49 figure 1	1-6, 8, 11-15
A	EP 0 603 549 A (ANT NACHRICHTENTECH) 29 June 1994 (1994-06-29) column 2, lines 28-51 figure 1	1, 6, 12, 16
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

29 September 2004

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11/10/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>PATENT ABSTRACTS OF JAPAN  vol. 2000, no. 11,  3 January 2001 (2001-01-03)  -&amp; JP 2000 235127 A (NIPPON TELEGR &amp; TELEPH CORP &amp;lt;NTT&gt;),  29 August 2000 (2000-08-29)  abstract  figures 1,13</p>	1,6,13, 16
A	<p>US 2003/152354 A1 (UCHIDA TATSURO)  14 August 2003 (2003-08-14)  paragraph '0065!  figure 3</p>	1,6,12, 16

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Information on patent family members

International Application No  
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